

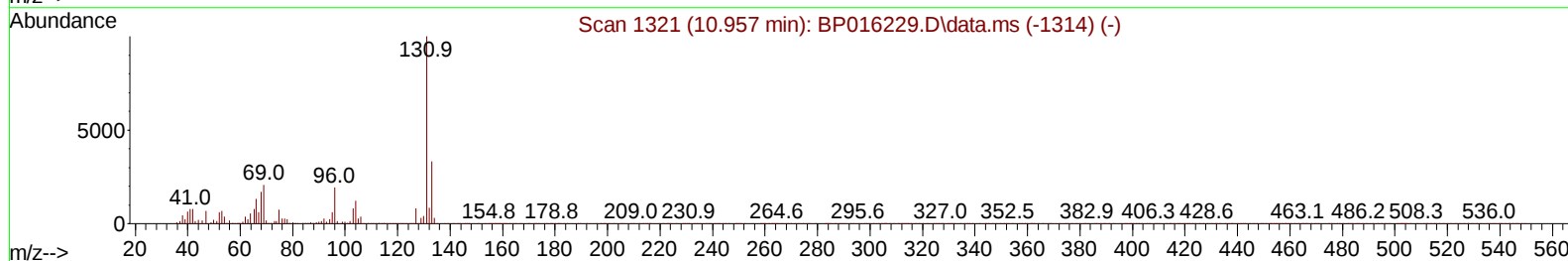
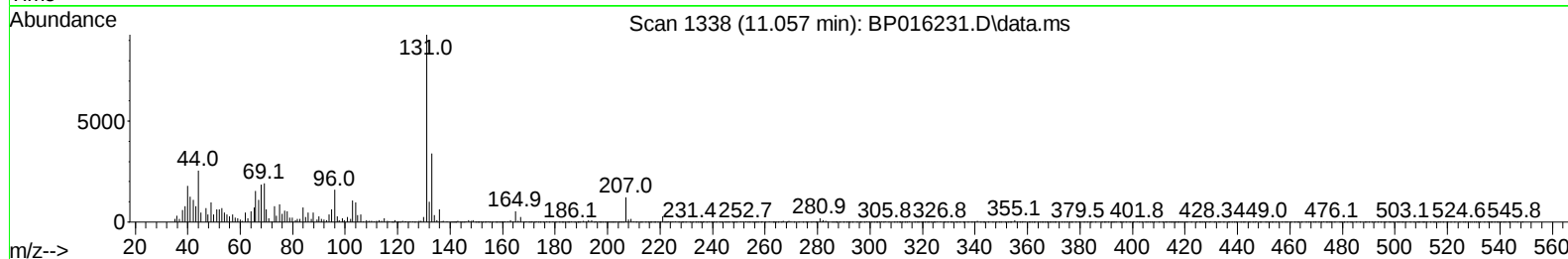
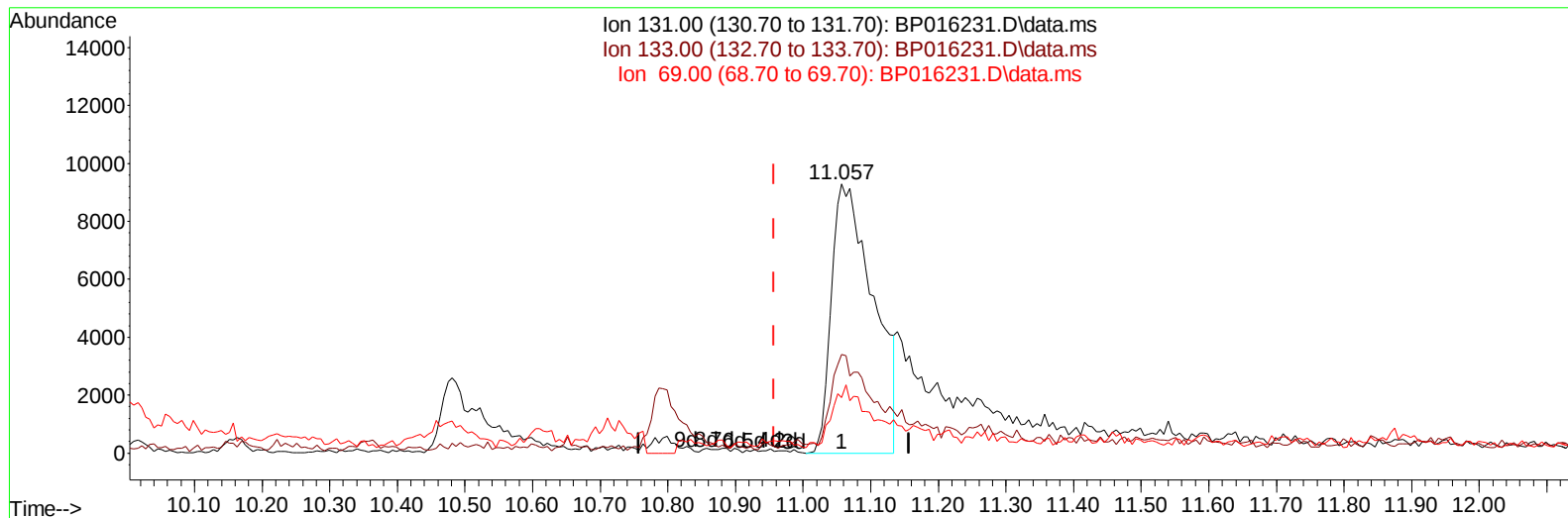
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071423\
Data File : BP016231.D
Acq On : 14 Jul 2023 17:57
Operator : MA/JU
Sample : 03437-21
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A46L7

Manual IntegrationsAPPROVED

Quant Time: Jul 14 23:55:26 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071223.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jul 14 23:53:26 2023
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 07/15/2023
Supervised By :mohammad ahmed 07/17/2023



TIC: BP016231.D\data.ms

(31) 4-Chloroaniline-d4 (S)

11.057min (+ 0.100) 2.64 ng/ul

response 40015

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	31.50	36.79
69.00	21.00	20.76
0.00	0.00	0.00

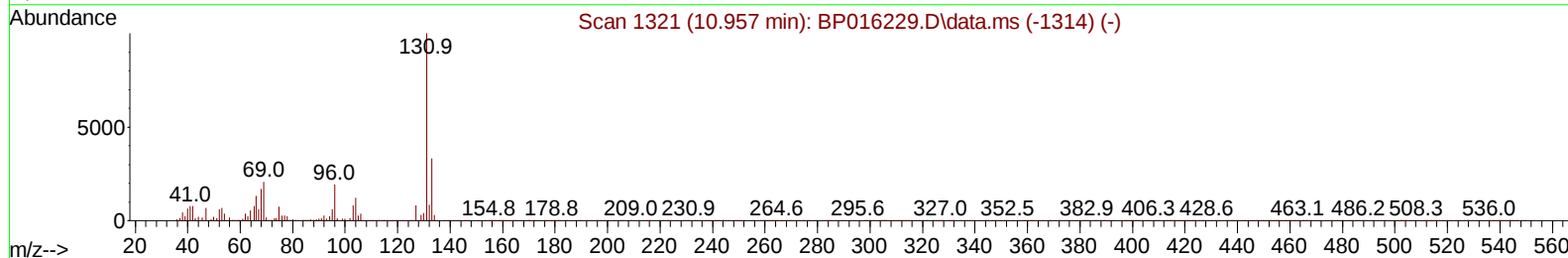
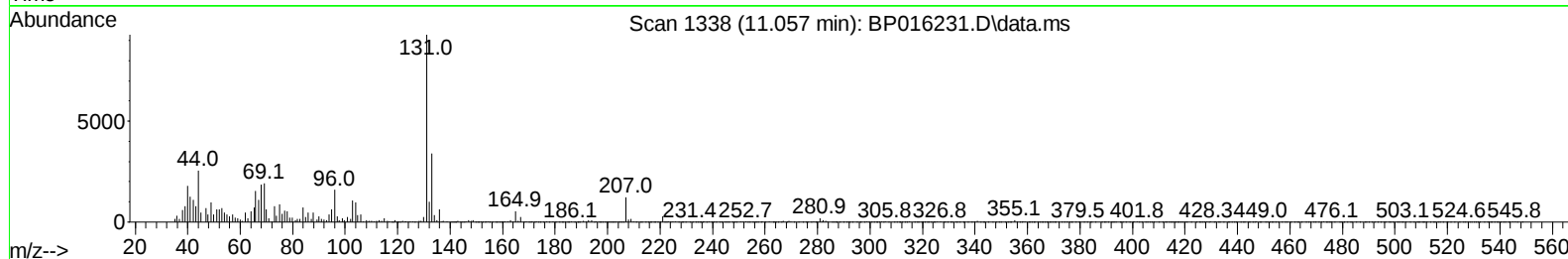
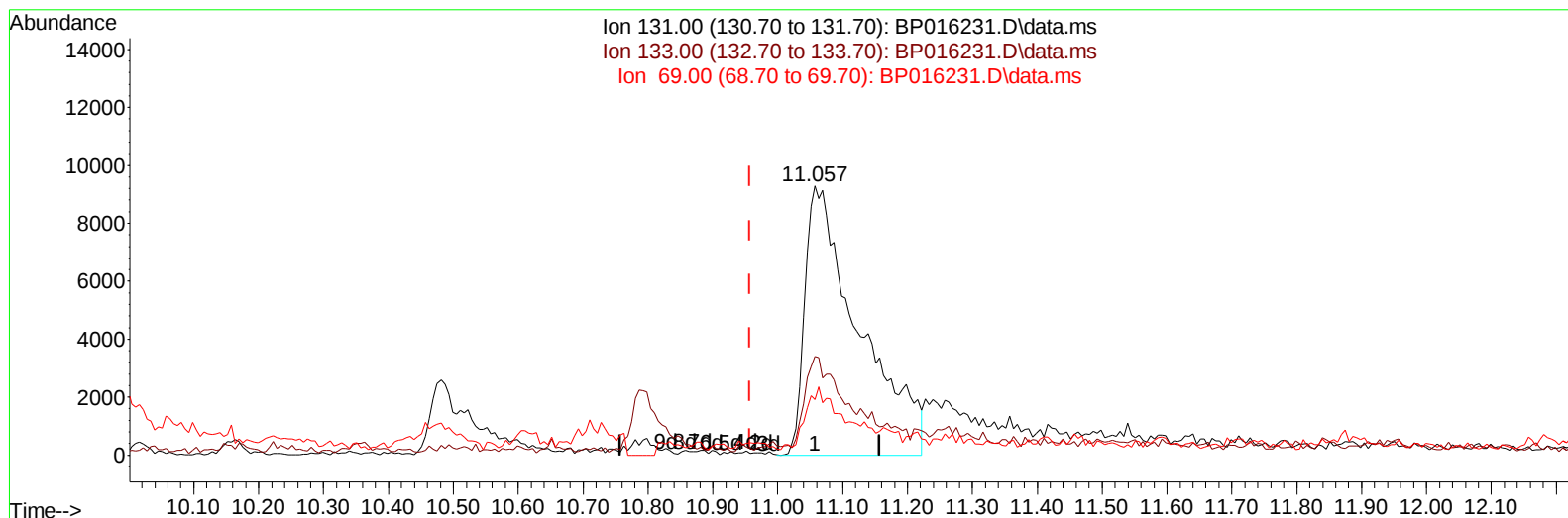
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TIC: BP016231.D\data.ms

(31) 4-Chloroaniline-d4 (S)

11.057min (+ 0.100) 3.54 ng/ul m

response 53684

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	31.50	36.79
69.00	21.00	20.76
0.00	0.00	0.00

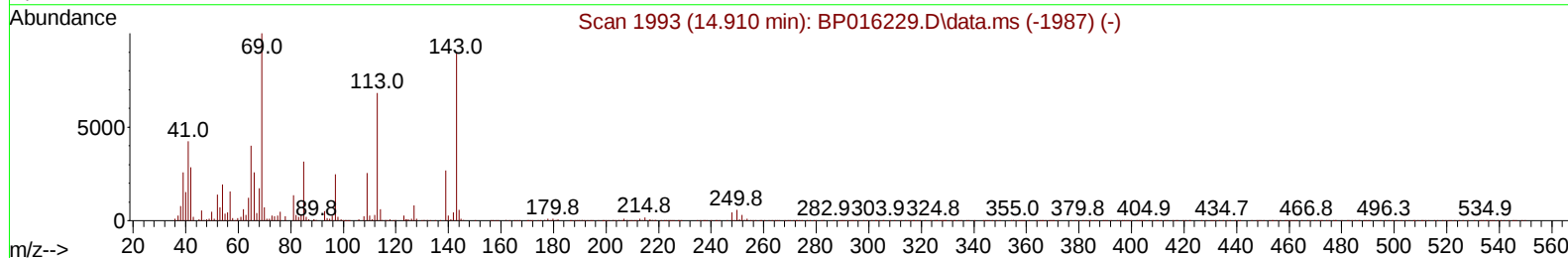
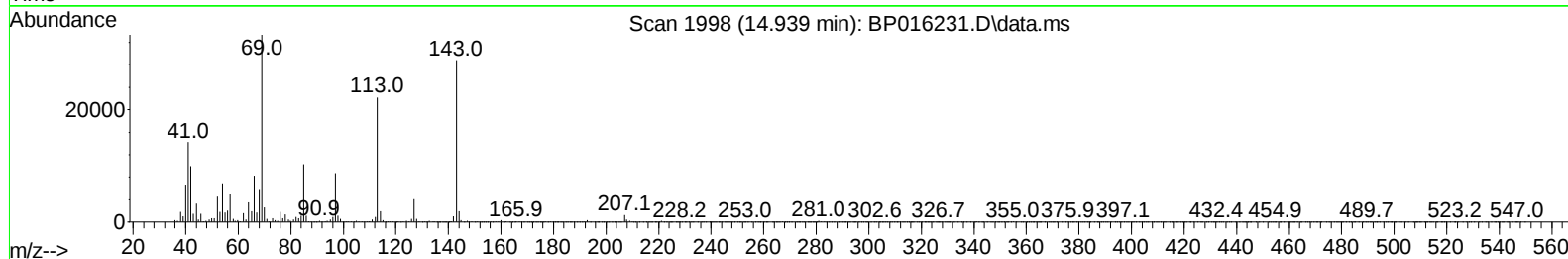
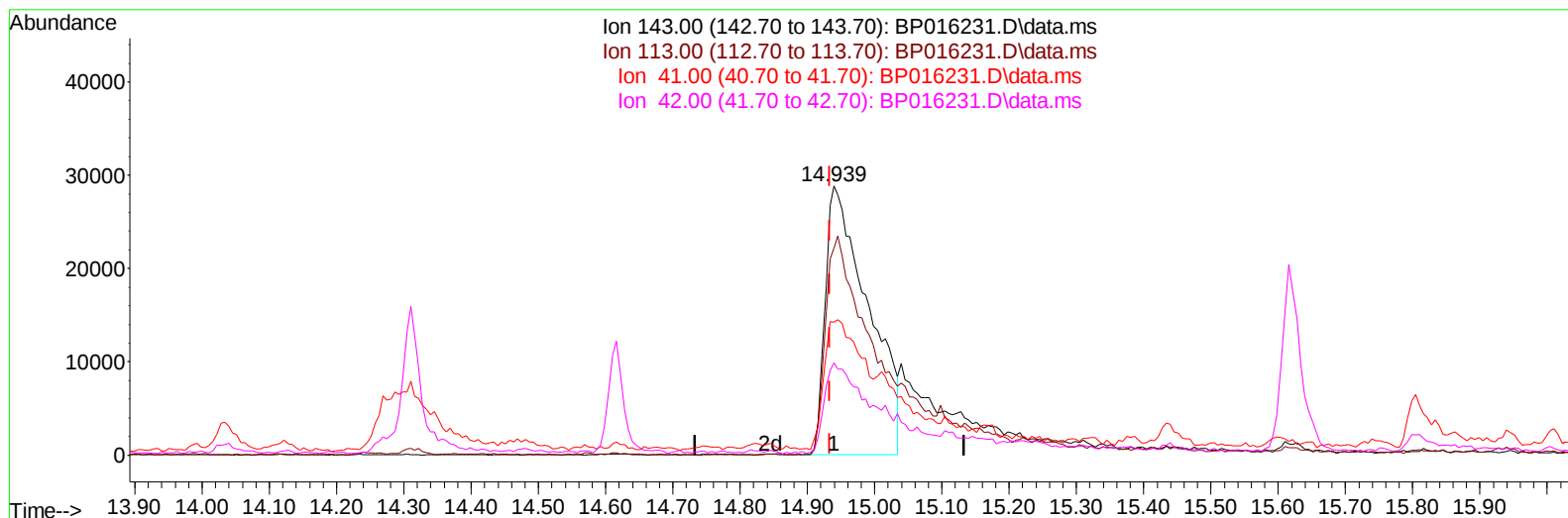
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 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
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Manual IntegrationsAPPROVED

Quant Time: Jul 15 00:11:31 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071223.MA.M
 Quant Title : SVOA CALIBRATION
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TIC: BP016231.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.939min (+ 0.006) 17.96 ng/u1

response 127734

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	79.50	77.00
41.00	49.30	49.35
42.00	32.70	34.41

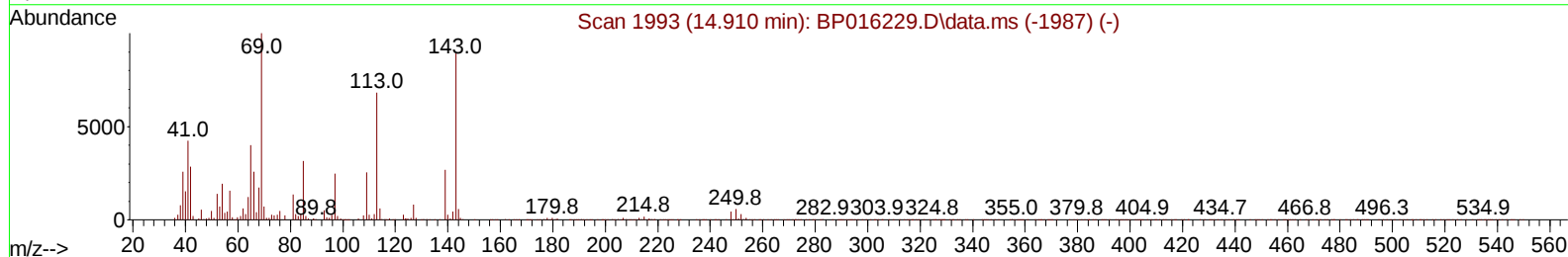
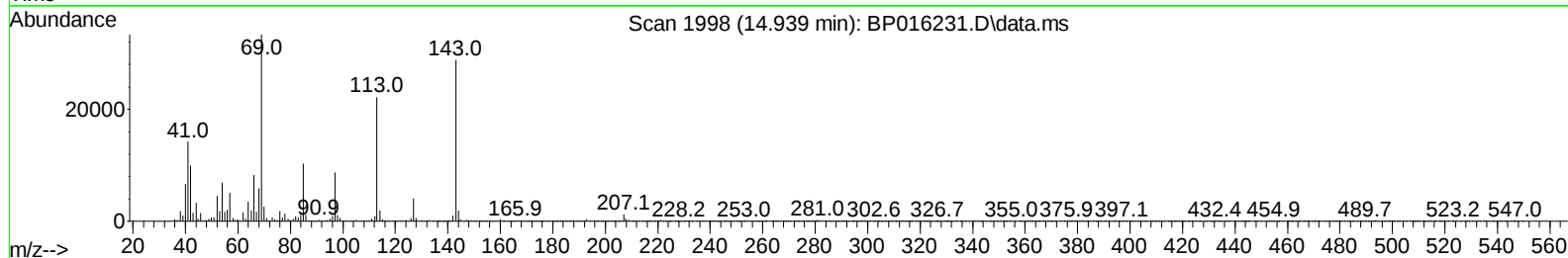
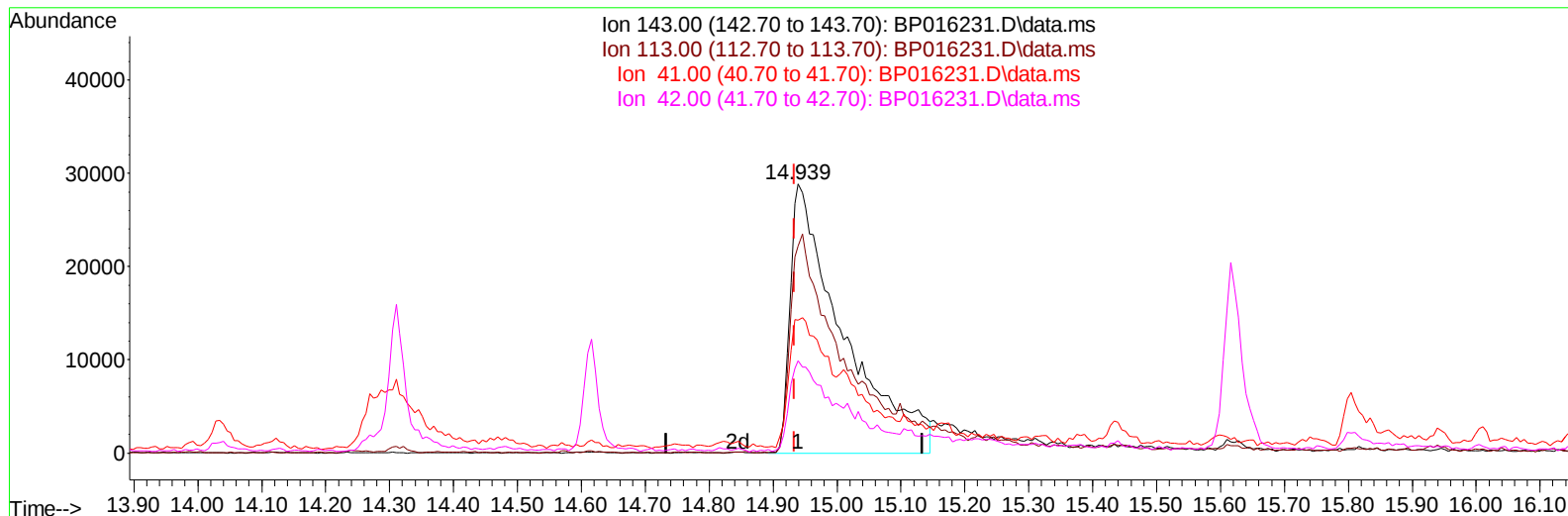
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Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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Manual IntegrationsAPPROVED

Quant Time: Jul 15 00:11:31 2023
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TIC: BP016231.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.939min (+ 0.006) 23.23 ng/ul m

response 165262

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	79.50	77.00
41.00	49.30	49.35
42.00	32.70	34.41

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 ALS Vial : 16 Sample Multiplier: 1

Instrument :
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Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 07/15/2023
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.957	152	145589	20.000	ng/ul	0.00
20) Naphthalene-d8	10.787	136	694622	20.000	ng/ul	0.01
38) Acenaphthene-d10	14.616	164	456914	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.381	188	1050390	20.000	ng/ul	0.00
79) Chrysene-d12	21.480	240	1093304	20.000	ng/ul	0.01
88) Perylene-d12	23.974	264	1235244	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.281	96	26175	6.362	ng/uL	0.00
4) Pyridine-d5	3.734	84	326742	31.843	ng/ul	0.00
7) Phenol-d5	7.152	99	504278	38.347	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.293	67	330612	37.180	ng/ul	0.00
11) 2-Chlorophenol-d4	7.493	132	378234	39.844	ng/ul	0.00
15) 4-Methylphenol-d8	8.716	113	208723	19.703	ng/ul	0.01
21) Nitrobenzene-d5	9.157	128	182170	38.014	ng/ul	0.00
24) 2-Nitrophenol-d4	9.893	143	206223	37.757	ng/ul	0.01
28) 2,4-Dichlorophenol-d3	10.475	165	347482	36.739	ng/ul	0.03
31) 4-Chloroaniline-d4	11.057	131	53684m	3.541	ng/ul	0.10
46) Dimethylphthalate-d6	14.034	166	1275332	36.591	ng/ul	0.00
49) Acenaphthylene-d8	14.310	160	1392854	36.465	ng/ul	0.00
54) 4-Nitrophenol-d4	14.939	143	165262m	23.234	ng/ul	0.00
60) Fluorene-d10	15.616	176	1138801	39.041	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.804	200	148884	24.553	ng/ul	0.01
73) Anthracene-d10	17.486	188	1281284	27.887	ng/ul	0.00
81) Pyrene-d10	19.716	212	2276210	40.122	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.804	264	1633914	27.544	ng/ul	0.00
Target Compounds						
						Qvalue
16) Acetophenone	8.834	105	62945	3.603	ng/ul	97
86) Bis(2-ethylhexyl)phtha...	21.333	149	136025	2.981	ng/ul	99

(#) = qualifier out of range (m) = manual integration (+) = signals summed

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